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 Schiller Park, IL 60176
 Reference No. 10000854
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 Reference No. 10003647

MATERIAL SPECIFICATION SHEET

#24 SOLID TC 1/32" PVC

RoHS COMPLIANT

AWM STYLES 1015 & 1230 105c-600v

AWM STYLE 1032 90c-1,000v AWM STYLES 1013/1335 90c-600v VW-1

CSA TEW or AWM 1 A/B 105c-600v or CSA TR-32 90c

CSA OIL AND WATER RESISTANT 75c FT1

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|----------------------|--|---------------|
| CONDUCTOR: | #24 SOLID TINNED COPPER | |
| | APPROXIMATE NOMINAL O.D. | .0201" |
| | APPROXIMATE CIRCULAR MILL AREA | 404 |
| | WEIGHT PER THOUSAND FEET | 1.25# |
| | BASIC SPECIFICATION | ASTM B 33 |
| PVC: | TEMPERATURE RATING | 105c |
| | VOLTAGE RATING | 600 VOLTS |
| | ELONGATION | 330% AVG |
| | SPECIFIC GRAVITY | 1.32 |
| | DUROMETER (SHORE) | 91 (A) |
| | TENSILE STRENGTH | 2,450 PSI AVG |
| | OXYGEN INDEX | 28 |
| | BRITTLE POINT | -24c |
| | SPARK TESTED | 10,000 VOLTS |
| | FINISHED O.D. | .083" |
| | WEIGHT PER THOUSAND FEET | 4.30# |
| USE: | INTERNAL WIRING OF APPLIANCES; OR INTERNAL WIRING OF APPLIANCES WHERE EXPOSED TO OIL AT A TEMPERATURE NOT EXCEEDING 60c. | |
| UL1230,1335: | MOISTURE RATING 60c. | |
| UL1032: | 3,500v PEAK FOR ELECTRONIC USE ONLY | |
| UL 1015,1013: | 2,500v PEAK FOR ELECTRONIC USE ONLY | |